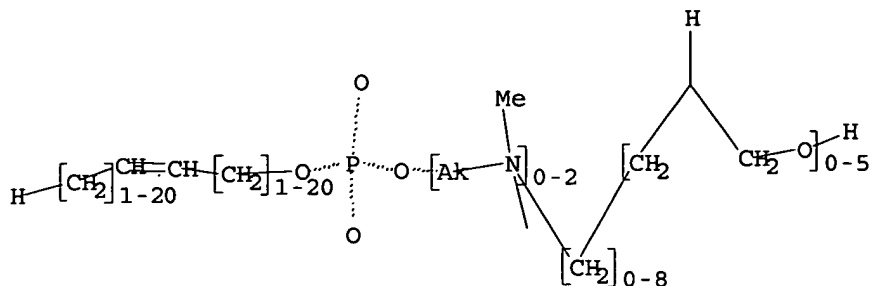


=> d  
 L1 HAS NO ANSWERS  
 L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1  
 STRUCTURE TOO LARGE - SEARCH ENDED  
 A structure in your query is too large. You may delete attributes or atoms to reduce the size of the structure and try again.

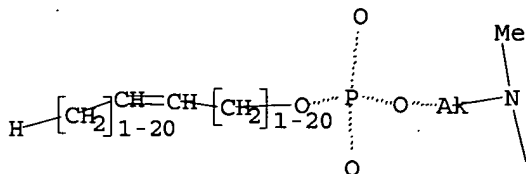
=> s 1/p and 0-2/n and 4-25/o  
 801287 1/P  
 13241597 0-2/N  
 7735594 4-25/O  
 L2 303147 1/P AND 0-2/N AND 4-25/O

=> s l1 subset=l2 sam  
 STRUCTURE TOO LARGE - SEARCH ENDED  
 A structure in your query is too large. You may delete attributes or atoms to reduce the size of the structure and try again.

=>  
 Uploading 762006-2.str

L3 STRUCTURE UPLOADED

=> d  
 L3 HAS NO ANSWERS  
 L3 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 13 subset=l2 sam

SAMPLE SUBSET SEARCH INITIATED 10:14:47 FILE 'REGISTRY'

SAMPLE SUBSET SCREEN SEARCH COMPLETED - 394 TO ITERATE

100.0% PROCESSED 394 ITERATIONS

27 ANSWERS

SEARCH TIME: 00.00.02

PROJECTIONS (WITHIN SPECIFIED SUBSET):

ONLINE \*\*COMPLETE\*\*

PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET):

6690 TO 9070

PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET):

229 TO 851

L4 27 SEA SUB=L2 SSS SAM L3

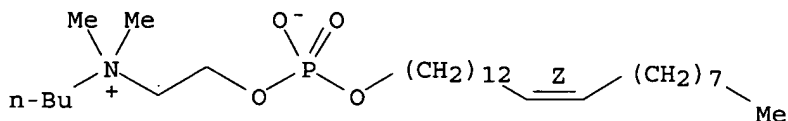
=> d scan

L4 27 ANSWERS REGISTRY COPYRIGHT 2002 ACS

IN 1-Butanaminium, N-[2-[[[(13-docosenyloxy)hydroxyphosphinyl]oxy]ethyl]-N,N-dimethyl-, inner salt, (Z)- (9CI)

MF C30 H62 N O4 P

Double bond geometry as shown.



HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=>

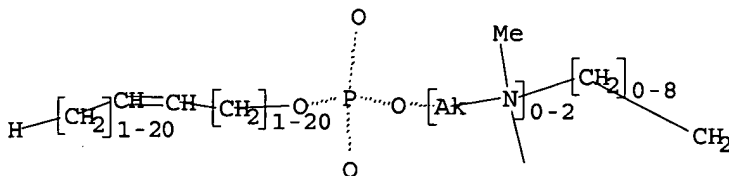
Uploading 762006-2.str

L5 STRUCTURE UPLOADED

=> d

L5 HAS NO ANSWERS

L5 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 15 subset=l2 sam

SAMPLE SUBSET SEARCH INITIATED 10:17:09 FILE 'REGISTRY'

SAMPLE SUBSET SCREEN SEARCH COMPLETED - 939 TO ITERATE

100.0% PROCESSED 939 ITERATIONS  
SEARCH TIME: 00.00.02

41 ANSWERS

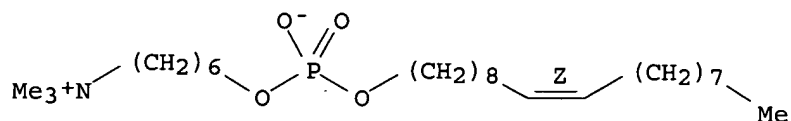
PROJECTIONS (WITHIN SPECIFIED SUBSET): ONLINE \*\*COMPLETE\*\*  
PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET): 16942 TO 20618  
PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET): 436 TO 1204

L6 41 SEA SUB=L2 SSS SAM L5

=> d scan

L6 41 ANSWERS REGISTRY COPYRIGHT 2002 ACS  
IN 1-Hexanaminium, 6-[[hydroxy(9-octadecenyl)oxy]phosphinyl]oxy]-N,N,N-trimethyl-, inner salt, (Z)- (9CI)  
MF C27 H56 N O4 P

Double bond geometry as shown.



HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> s 15 subset=l2 ful  
FULL SUBSET SEARCH INITIATED 10:18:08 FILE 'REGISTRY'  
FULL SUBSET SCREEN SEARCH COMPLETED - 19076 TO ITERATE

100.0% PROCESSED 19076 ITERATIONS  
SEARCH TIME: 00.00.23

633 ANSWERS

L7 633 SEA SUB=L2 SSS FUL L5

=> s 17 and caplus/lc  
23429980 CAPLUS/LC  
L8 615 L7 AND CAPLUS/LC

=> s 17 not 18  
L9 18 L7 NOT L8

=> s 19 and caold/lc  
1435642 CAOLD/LC  
L10 7 L9 AND CAOLD/LC

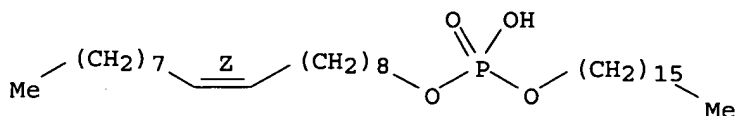
=> s 19 not 110  
L11 11 L9 NOT L10

=> d 1-11

L11 ANSWER 1 OF 11 REGISTRY COPYRIGHT 2002 ACS  
RN 125474-79-5 REGISTRY  
CN Phosphoric acid, monohexadecyl mono-9-octadecenyl ester, (Z)- (9CI) (CA INDEX NAME)

FS STEREOSEARCH  
 MF C34 H69 O4 P  
 CI COM  
 SR CA

Double bond geometry as shown.

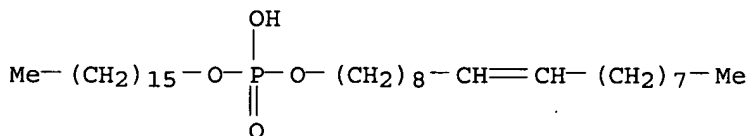


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L11 ANSWER 2 OF 11 REGISTRY COPYRIGHT 2002 ACS  
 RN 93839-10-2 REGISTRY  
 CN Phosphoric acid, monohexadecyl mono-9-octadecenyl ester, compd. with  
 2,2',2''-nitrilotris[ethanol] (1:1) (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Ethanol, 2,2',2''-nitrilotris-, hexadecyl 9-octadecenyl phosphate (salt)  
 (9CI)  
 MF C34 H69 O4 P . C6 H15 N O3  
 SR Commission of European Communities  
 LC STN Files: CHEMLIST  
 Other Sources: EINECS\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)

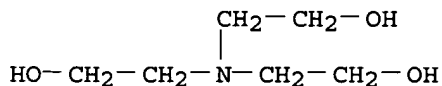
CM 1

CRN 93839-09-9  
 CMF C34 H69 O4 P



CM 2

CRN 102-71-6  
 CMF C6 H15 N O3



L11 ANSWER 3 OF 11 REGISTRY COPYRIGHT 2002 ACS

RN 93839-08-8 REGISTRY

CN 9-Octadecen-1-ol, hydrogen phosphate, compd. with 2,2',2''-nitrilotris[ethanol] (1:1) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Ethanol, 2,2',2''-nitrilotris-, compd. with di-9-octadecenyl hydrogen phosphate (1:1) (9CI)

MF C36 H71 O4 P . C6 H15 N O3

SR Commission of European Communities

LC STN Files: CHEMLIST

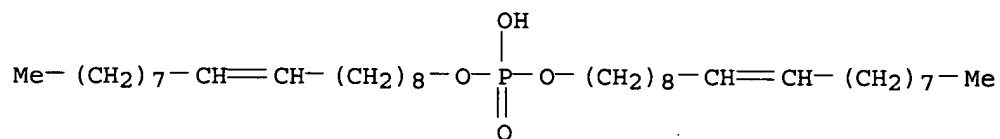
Other Sources: EINECS\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

CM 1

CRN 64051-27-0

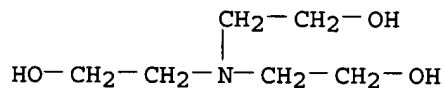
CMF C36 H71 O4 P



CM 2

CRN 102-71-6

CMF C6 H15 N O3



L11 ANSWER 4 OF 11 REGISTRY COPYRIGHT 2002 ACS

RN 93803-14-6 REGISTRY

CN Phosphoric acid, mono-9-octadecenyl mono-octadecyl ester, compd. with 2,2',2''-nitrilotris[ethanol] (1:1) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Ethanol, 2,2',2''-nitrilotris-, 9-octadecenyl octadecyl phosphate (salt) (9CI)

MF C36 H73 O4 P . C6 H15 N O3

SR Commission of European Communities

LC STN Files: CHEMLIST

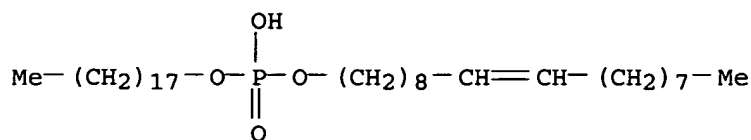
Other Sources: EINECS\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

CM 1

CRN 93803-13-5

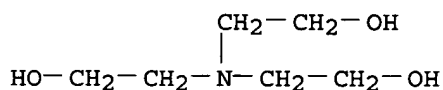
CMF C36 H73 O4 P



CM 2

CRN 102-71-6

CMF C6 H15 N O3



L11 ANSWER 5 OF 11 REGISTRY COPYRIGHT 2002 ACS

RN 93803-13-5 REGISTRY

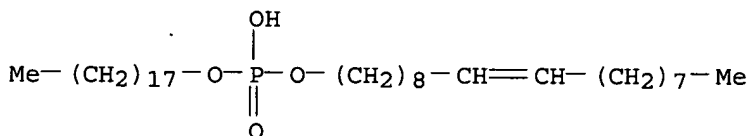
CN Phosphoric acid, mono-9-octadecenyl mono-octadecyl ester (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C36 H73 O4 P

CI COM

SR Commission of European Communities



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L11 ANSWER 6 OF 11 REGISTRY COPYRIGHT 2002 ACS

RN 93777-54-9 REGISTRY

CN Phosphoric acid, mono-9-octadecenyl monotetradecyl ester, compd. with 2,2',2''-nitrilotris[ethanol] (1:1) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Ethanol, 2,2',2''-nitrilotris-, 9-octadecenyl tetradecyl phosphate (salt) (9CI)

MF C32 H65 O4 P . C6 H15 N O3

SR Commission of European Communities

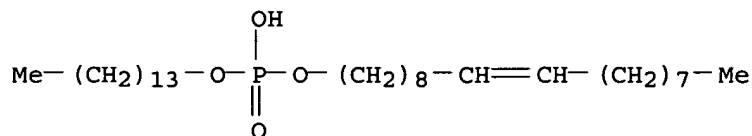
LC STN Files: CHEMLIST

Other Sources: EINECS\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

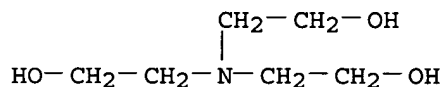
CM 1

CRN 93777-53-8  
CMF C32 H65 O4 P

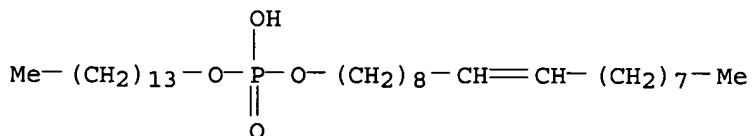


CM 2

CRN 102-71-6  
CMF C6 H15 N O3



L11 ANSWER 7 OF 11 REGISTRY COPYRIGHT 2002 ACS  
RN 93777-53-8 REGISTRY  
CN Phosphoric acid, mono-9-octadecenyl monotetradecyl ester (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C32 H65 O4 P  
CI COM  
SR Commission of European Communities  
LC STN Files: BEILSTEIN\*  
(\*File contains numerically searchable property data)



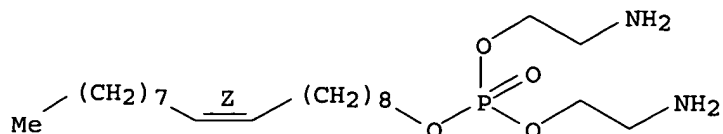
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L11 ANSWER 8 OF 11 REGISTRY COPYRIGHT 2002 ACS  
RN 85508-19-6 REGISTRY  
CN Phosphoric acid, bis(2-aminoethyl) 9-octadecenyl ester, (Z)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C22 H47 N2 O4 P  
SR Commission of European Communities  
LC STN Files: CHEMLIST

Other Sources: EINECS\*\*

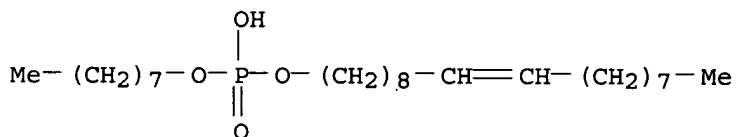
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Double bond geometry as shown.



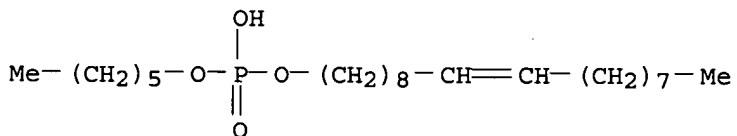
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L11 ANSWER 9 OF 11 REGISTRY COPYRIGHT 2002 ACS  
 RN 53852-29-2 REGISTRY  
 CN Phosphoric acid, mono-9-octadecenyl mono-octyl ester (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C26 H53 O4 P



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L11 ANSWER 10 OF 11 REGISTRY COPYRIGHT 2002 ACS  
 RN 53852-28-1 REGISTRY  
 CN Phosphoric acid, monohexyl mono-9-octadecenyl ester (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C24 H49 O4 P

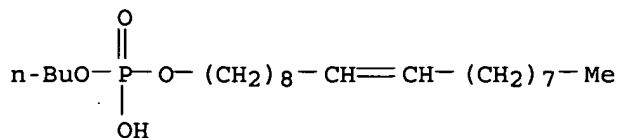


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L11 ANSWER 11 OF 11 REGISTRY COPYRIGHT 2002 ACS  
 RN 53852-27-0 REGISTRY  
 CN Phosphoric acid, monobutyl mono-9-octadecenyl ester (9CI) (CA INDEX NAME)  
 FS 3D CONCORD



MF C22 H45 O4 P



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

=&gt; fil caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

186.78

186.99

FILE 'CAPLUS' ENTERED AT 10:25:51 ON 08 JUL 2002

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PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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FILE COVERS 1907 - 8 Jul 2002 VOL 137 ISS 2

FILE LAST UPDATED: 5 Jul 2002 (20020705/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

CAS roles have been modified effective December 16, 2001. Please check your SDI profiles to see if they need to be revised. For information on CAS roles, enter HELP ROLES at an arrow prompt or use the CAS Roles thesaurus (/RL field) in this file.

=&gt; s 17

L12 381 L7